

Lower Yolo Ranch Restoration Project

Sponsor: State and Federal Contractors Water Agency

Purpose: Create tidal and seasonal wetland habitat for benefit of native Delta species (Delta smelt, Chinook Salmon) in partial fulfillment of current operating permits for SWP and CVP

Land Ownership: Westlands Water District

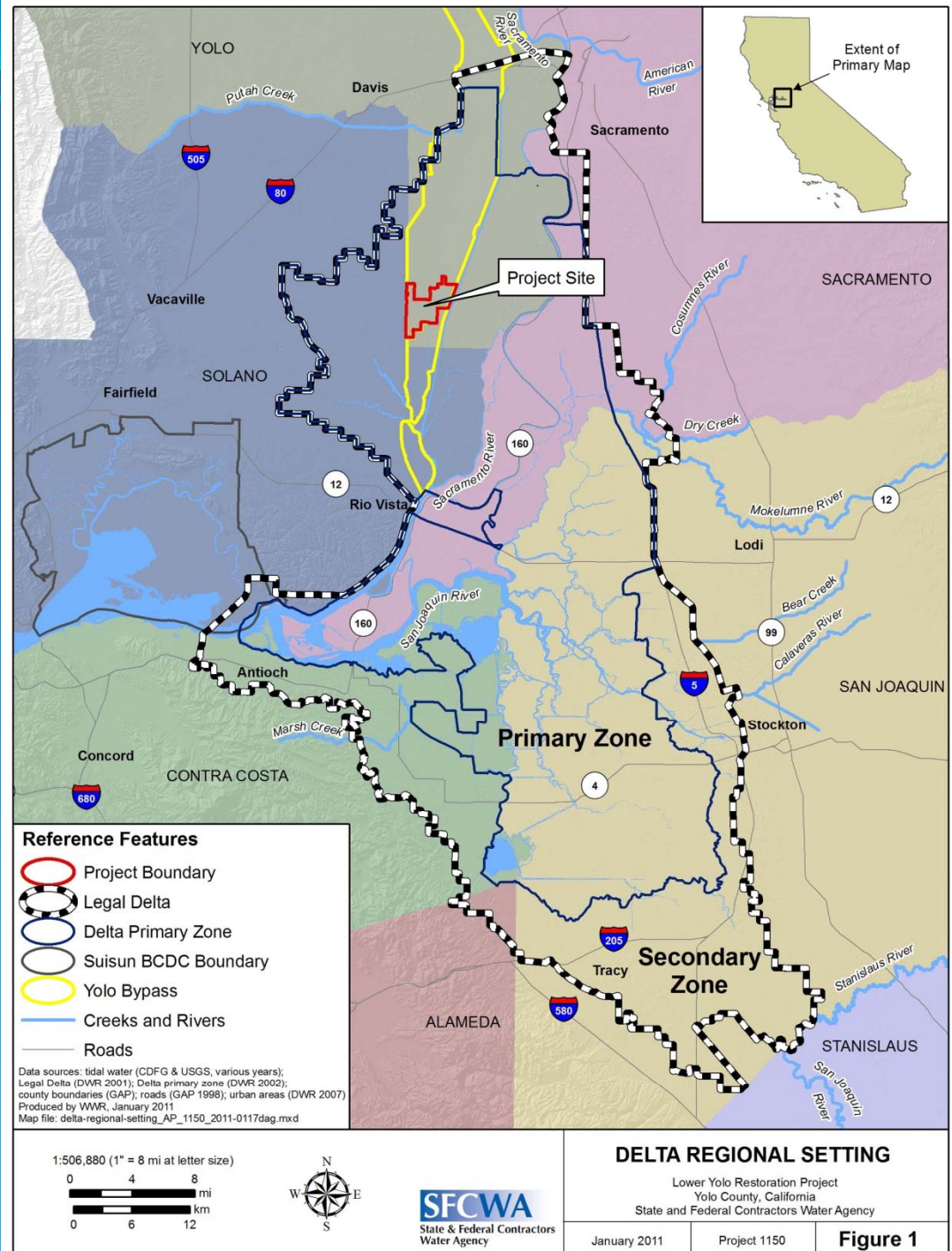
Schedule: DEIR review Dec '12-Feb '13

Financing: Credit Purchase Agreement with DWR; Funding Agreement with USBR

Construction: May 2013 pending financing and final permits

Lower Yolo Ranch Restoration Project

- Location
- County Boundaries
- Legal Delta
- Yolo Bypass



Draft Concept Design

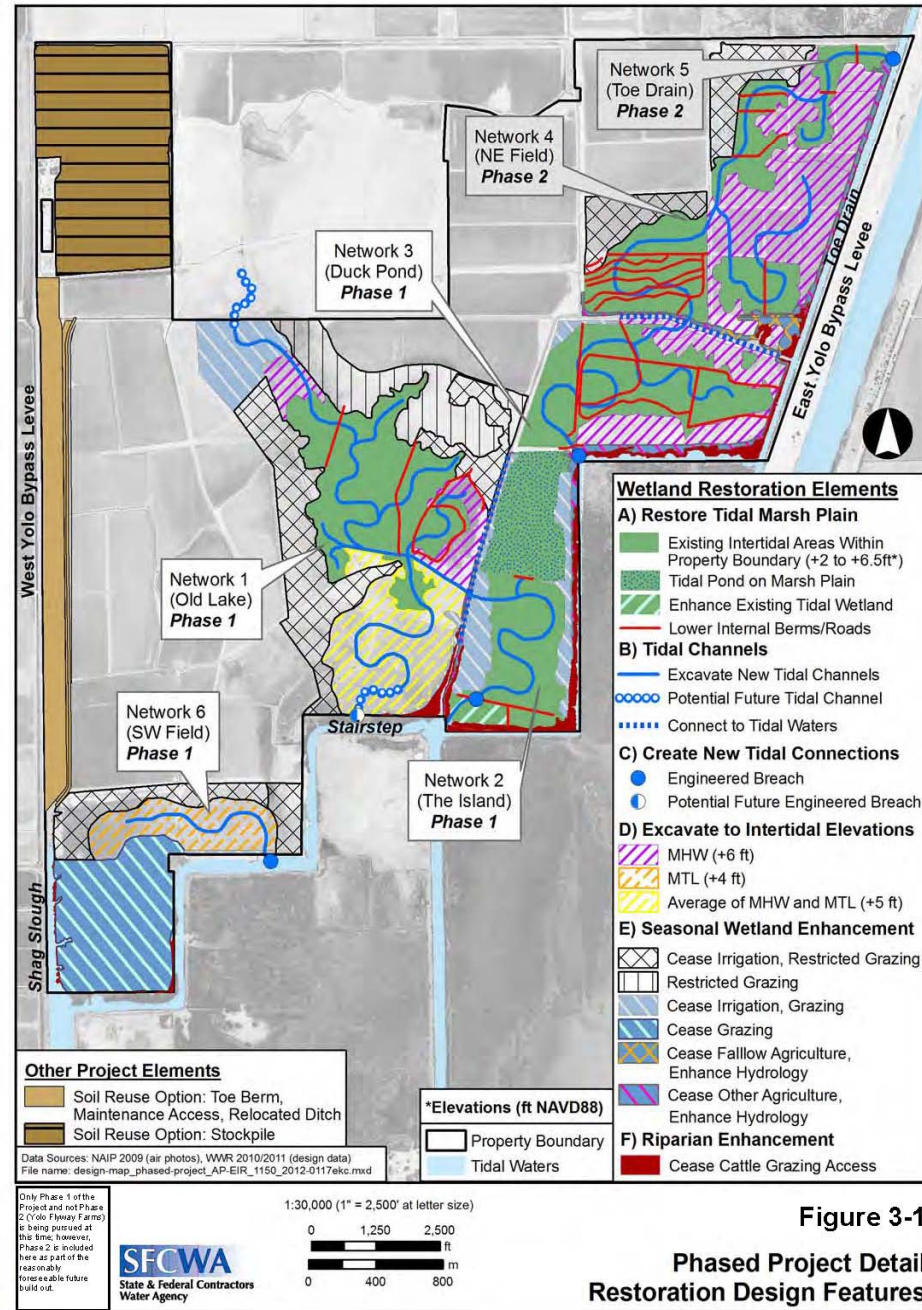
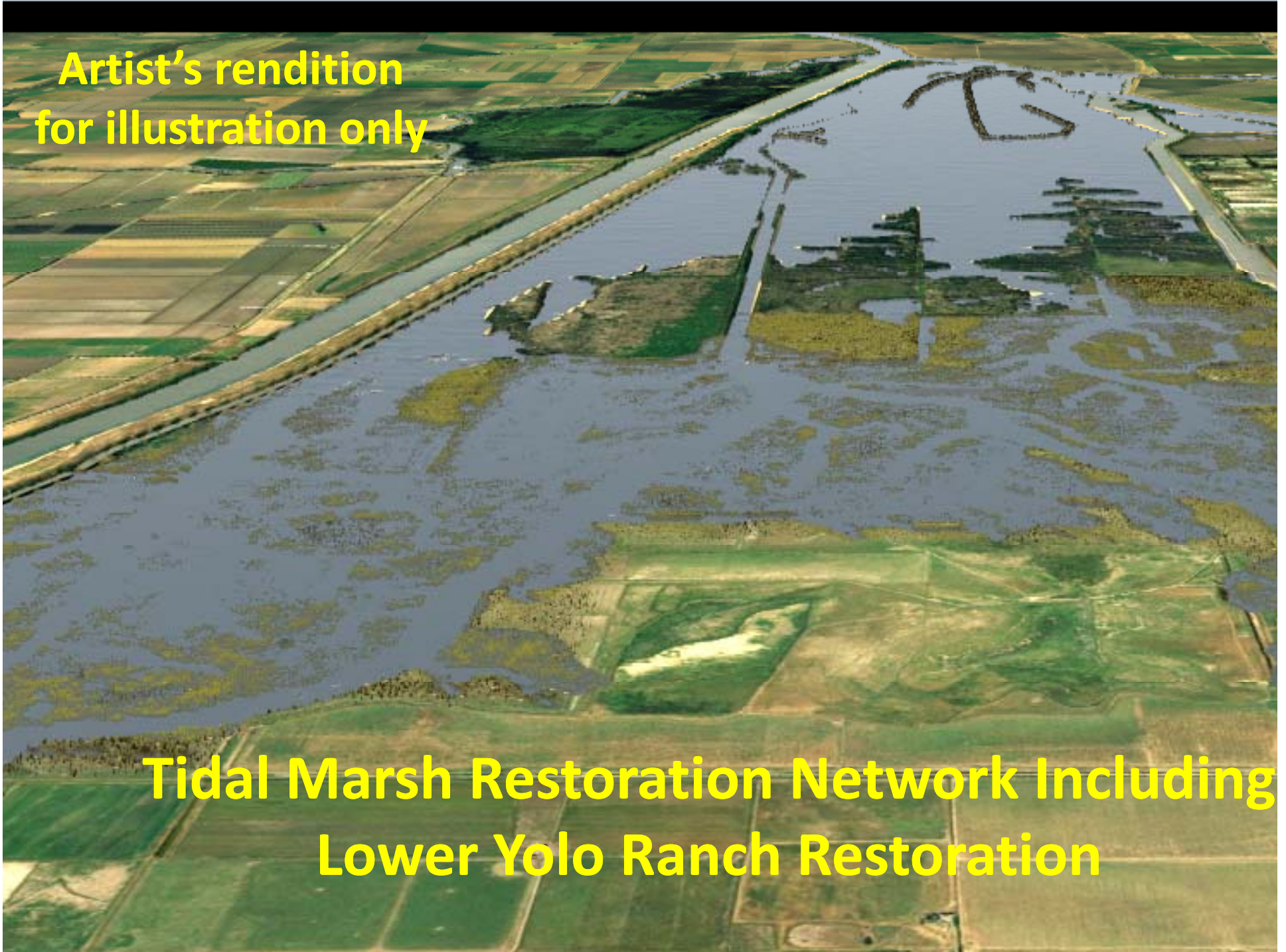


Figure 3-1
Phased Project Detail
Restoration Design Features

**Artist's rendition
for illustration only**

**Tidal Marsh Restoration Network Including
Lower Yolo Ranch Restoration**



Habitat Created

Type	Phase 1	Phase 2
Tidal marsh restoration	830	365
Tidal marsh enhancement	10	
Seasonal marsh enhancement	580	110
Riparian enhancement	45	5
Total	1465	480

Summary of Yolo County Impacts

Source of Regional Impact	FTE Jobs ¹	Labor Income ² (millions)	Value Added ² (millions)	Output ² (millions)
Low Estimate				
Agricultural Production	-70	-\$4.2	-\$6.3	-\$13.4
Tidal Marsh Restoration	+191	+\$11.7	+\$16.2	+\$29.6
Site Management/Monitoring	+129	+\$5.7	+\$7.0	+\$10.8
Net Impact	+250	+\$13.2	+\$16.9	+\$27.0
High Estimate				
Agricultural Production	-70	-\$4.2	-\$6.3	-\$13.4
Tidal Marsh Restoration	+246	+\$15.2	+\$21.0	+\$38.5
Site Management/Monitoring	+129	+\$5.7	+\$7.0	+\$10.8
Net Impact	+305	+\$16.7	+\$21.7	+\$35.9

¹ Cumulative impact over 50-year period.

²Present value of future gains and losses based on 2.125% real discount rate.

1. Dollar amounts are present value of future regional gains and losses. Value Added provides best measure of Regional Economic Impact.
2. FTE job impacts calculated over 50-year period and expressed as job-years – e.g. 250 FTE jobs equivalent to generating 250 full-time jobs lasting one year or 5 full-time jobs lasting 50 years.